

PUBLICATIONS

1. Majithiya Rita J., Murthy R.S.R. Prospects for Drug Delivery to Brain through Nasal Route using Olfactory Pathway. The Pharma Review, July-Aug 2004, 3-28.
2. Majithiya R. J., Ghosh P. K., Umrethia M .L., and Murthy R.S.R. Thermoreversible-mucoadhesive gel for nasal delivery of sumatriptan. AAPS Pharm Sci Tech. 2006, In press.
3. Majithiya R J., Majithiya J B, Umrethia M .L., Ghosh P.K. and Murthy R.S.R. HPLC Method for the Determination of Sumatriptan in Plasma and Brain Tissue , ARS Pharmaceutica. Submitted.
4. Majithiya R J, Umrethia M .L, Ghosh P.K and Murthy R.S.R. Evaluation of Spray Drying Process Parameters by 2^3 Factorial Design to Prepare Mucoadhesive Carbopol Microspheres. Indian Journal of Chemical Technology. Submitted

Papers presented

1. "Development and evaluation of pluronic F-127 based vehicles for nasal administration of sumatriptan". R J Majithiya, P.K.Ghosh, M.L.Umrethia, R.S.R.Murthy, 1st INDO-JAPANESE INTERNATIONAL CONFERENCE, Mumbai, India .
2. "Optimization of spray drying parameters using 2^3 factorial design to prepare mucoadhesive carbopol microsphere". R J Majithiya, P.K.Ghosh, M.L.Umrethia, R.S.R.Murthy, 57th Indian Pharmaceutical Congress, Hyderabad, India.
3. "Pluronic F-127-Carbopol gels for nasal administration of sumatriptan". R J Majithiya, J.B.Majithiya, P.K.Ghosh, M.L.Umrethia, R.S.R.Murthy, GUJCOST State level Pharmacy paper presentation competition, Gandhinagar, India.